



ecology and environment, inc.

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International Specialists in the Environmental Sciences

MI-286-07

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August 23, 1983

US EPA RECORDS CENTER REGION 5



Mr. John Bogen, Plant Manager
Pennwalt Corporation
4655 Biddle Avenue
Wyandotte, Michigan 48192

Dear Mr. Bogen:

Ecology and Environment, Inc. has been contracted by the United States Environmental Protection Agency to conduct site inspections pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act (Superfund). An inspection of Pennwalt Corporation property at the above address has been requested for this purpose. I will be calling you in about two weeks to arrange a time for this inspection.

Thank you for your time and attention to this matter. My credentials are enclosed. Please feel free to call me to discuss any questions you may have.

Sincerely,
ECOLOGY & ENVIRONMENT, INC.

Ellen Jurczak

EJ:2W

The West and East Plants have separate laboratories. The West Plant laboratory analyses the samples from outfall 006 (except Zn) and the BOD₅ samples from the East Plant. The East Plant lab runs analyses for outfalls 001, 002, 003, 005, and the intake and the Zn analyses for 006. The East Plant laboratory has a better quality assurance program.

At the East Plant laboratory, when samples analyzed for COD contain high levels of chlorides (samples from outfall 005) a modified EPA method is used. N. DiBrano did not know whether this method had been approved by EPA.

At the West Plant lab, BOD blanks range up to 2 or 3 mg/l. An acceptable limit is 0.2 mg/l. C. Talcott is changing the water source to see if it helps.

Flow meters are generally not calibrated on a regular basis. Jack Lewis keeps track of the flows to see if anything is out of line.